WHAT IS CLAIMED IS:

1	1.	A carrier for a semiconductor die package, the carrier comprising:		
2	(a)	a metal layer; and		
3	(b)	a plurality of bumps formed in the metal layer,		
4	wherein the carrier is for electrically coupling a semiconductor die to a circui			
5	substrate.			
1	2.	The carrier of claim 1 wherein the metal layer comprises copper.		
1	3.	The carrier of claim 1 wherein the plurality of bumps are disposed in		
2	an array and are stamped bumps.			
1	4.	The carrier of claim 1 further comprising:		
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	a die attach region, and wherein the plurality of bumps are arranged around th			
3	die attach region.			
1	5.	The carrier of claim 1 further comprising a dielectric layer, wherein the		
2	metal layer is on a dielectric layer.			
1				
1	6.	The carrier of claim 1 wherein the metal layer includes one or more		
2	sublayers of mater	ial on a base metal.		
1	7.	The carrier of claim 1 wherein the metal layer is discontinuous and		
2	includes a plurality of etched conductive lines that lead to the plurality of bumps.			
2				
3	8.	The carrier of claim 1 wherein each bump has a conical angle of about		
4	40 degrees of more).		
1	9.	The carrier of claim 1 wherein each bump has a conical shape.		
1	10.	A semiconductor die package comprising:		
2 .	(a)	a carrier comprising a metal layer, a die attach region, and a plurality		
3	of bumps formed in the metal layer; and			
4	(b)	a semiconductor die electrically coupled to the die attach region of the		
5	carrier.			

1	11.	The die package of claim 10 wherein the plurality of bumps are			
2	stamped bumps and are arranged around the die attach region, and wherein each of the bump				
3	has a height that is greater than or equal to a thickness of the semiconductor die.				
1	12.	The die package of claim 10 wherein the carrier comprises copper.			
1	13.	The die package of claim 10 wherein the carrier comprises:			
2	a ba	se metal with one or more coatings on the base metal.			
1	14.	The die package of claim 10 wherein each bump has a conical angle			
2	greater than about 40 degrees.				
1	15.	The die package of claim 10 wherein the semiconductor die comprises			
2	a vertical metal oxide semiconductor field effect transistor (MOSFET) device.				
1	16.	The die package of claim 10 wherein the semiconductor die comprises			
2	a vertical metal oxide semiconductor field effect transistor (MOSFET) device having a source				
3	region, a gate region, and a drain region, wherein the drain region is proximate to the die				
4	attach region of the carrier, and the source region and the gate region are distal to the die				
5	attach region of the carrier.				
1	17.	The die package of claim 10 wherein each stamped bump has a conical			
2	shape.				
1	18.	The die package of claim 10 wherein the bumps and the semiconductor			
2	die are at opposite s	sides of the carrier.			
1	19.	The die package of claim 10 wherein the bumps and the semiconductor			
2	die are at the same side of the carrier.				

l	20. A semiconductor die package comprising:		
2	(a) a carrier comprising metal layer, a die attach region, and a plurality of		
3	stamped bumps formed in the metal layer around the die attach region;		
4	(b) a semiconductor die comprising a vertical metal oxide semiconductor field		
5	effect transistor (MOSFET) device having a source region, a gate region, and a drain region,		
6	wherein the drain region is electrically coupled to and proximate to the die attach region of		
7	the carrier, and the source region and the gate region are distal to the die attach region, and		
8	wherein the plurality of stamped bumps in the carrier are arranged around the semiconductor		
9	die; and		
10	(c) a plurality of solder deposits disposed on the semiconductor die.		
1	21. The semiconductor die package of claim 20 w	herein the each of the	
2	bumps has a conical angle greater than about 40 degrees or more.		
1	22. The semiconductor die package of claim 20 w	herein the carrier	
2	comprises copper.		
1	23. The semiconductor die package of claim 20 th	e plurality of bumps are	
2	formed simultaneously in the metal layer.		
1	24. A method for forming a carrier for a semicono	luctor die package, the	
2	method comprising:		
3	(a) providing a metal layer; and		
4	(b) forming a plurality of bumps in the metal layer, v	wherein the formed	
5	bumps are capable of being electrically coupled to conductive regions of a circuit substrate.		
1	25. The method of claim 24 wherein forming the	plurality of bumps	
2	comprises stamping.		
1	26. A method for forming a semiconductor die pa	ckage, the method	
2	comprising:		
3	(a) forming a carrier according to the method of o		
4	(b) attaching a semiconductor die to the metal lay	er after forming the	
5	plurality of humps		

1	27.	The method of claim 26 wherein (c) attaching comprises:				
2	attaching the semiconductor die to a die attach region of the carrier, and					
3	wherein the plurality of bumps is disposed around the semiconductor die.					
1	28.	The method of claim 26 wherein forming the plurality of bumps				
2	comprises stamping.					
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